

□if a English version is needed, please let me know□

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☐☐ ☐☐☐ email: gulifan@hotmail.com

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Technological Singularity AlphaGo Zero superhuman Quantum Supremacy

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BRAIN Initiative

AlphaGo Zero Superhuman Quantum Supremacy

Nature

AlphaGo Zero Nature superhuman [1] AlphaGo game AlphaGo Zero

game Nature Quantum

Supremacy [2]

Shor's algorithm Quantum Supremacy

qubit NISQ noisy intermediate-scale quantum

Quantum Supremacy Sycamore NISQ noise noise noise

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Quantum Supremacy NISQ John Preskill [3]

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Quantum Supremacy optimization machine learning NISQ noisy Sycamore

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Quantum Supremacy

Nature Superhuman Quantum Supremacy

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